

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Poole 4-24C6				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT ALTAMONT				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.						7. OPERATOR PHONE 713 997-5038				
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002						9. OPERATOR E-MAIL maria.gomez@epenergy.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Arthur L. & Michelle D. Poole						14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-964-5404				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 4714 W. 3650 South, Salt Lake City, UT 84120						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		794 FSL 1048 FEL		SESE	24	3.0 S	6.0 W	U		
Top of Uppermost Producing Zone		794 FSL 1048 FEL		SESE	24	3.0 S	6.0 W	U		
At Total Depth		794 FSL 1048 FEL		SESE	24	3.0 S	6.0 W	U		
21. COUNTY DUCHESNE			22. DISTANCE TO NEAREST LEASE LINE (Feet) 794			23. NUMBER OF ACRES IN DRILLING UNIT 640				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1900			26. PROPOSED DEPTH MD: 10700 TVD: 10700				
27. ELEVATION - GROUND LEVEL 5813			28. BOND NUMBER 400JU0708			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Duchesne City				
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	13.375	0 - 700	54.5	J-55 LT&C	8.8	Class G	1501	1.15	15.8
SURF	12.25	9.625	0 - 3300	40.0	N-80 LT&C	9.2	35/65 Poz	323	3.16	11.0
							Premium Lite High Strength	191	1.33	14.2
I1	8.75	5.5	0 - 10700	17.0	P-110 LT&C	10.0	50/50 Poz	1179	2.1	12.3
							No Used	0	0.0	0.0
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Maria S. Gomez				TITLE Principal Regulatory Analyst			PHONE 713 997-5038			
SIGNATURE				DATE 04/26/2013			EMAIL maria.gomez@epenergy.com			
API NUMBER ASSIGNED 43013521640000				APPROVAL Permit Manager						

**Poole 4-24 C6
Sec. 24, T3S, R6W
DUCHESNE COUNTY, UT
4/10/13**

EP Energy E&P COMPANY, L.P.

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers

<u>Formation</u>	<u>Depth</u>
Green River (GRRV)	3,180'
Green River (GRTN1)	3,830'
Mahogany Bench	4,670'
L. Green River	5,880'
Wasatch	7,660'
TD (Permit)	10,700'

2. Estimated Depths of Anticipated Water, Oil, Gas or Mineral Formations:

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Oil	Green River (GRRV)	3,180'
	Green River (GRTN1)	3,830'
	Mahogany Bench	4,670'
	L. Green River	5,880'
	Wasatch	7,660'

3. Pressure Control Equipment: (Schematic Attached)

A 4.5" by 20.0" rotating head on structural pipe from surface to 700' MD/TVD. A 4.5" by 13-3/8" Smith Rotating Head from 700' MD/TVD to 2,500' MD/TVD. A 10M BOE w/ rotating head, 5M annular, blind rams & mud cross from 2,500' MD/TVD to TD (10,700' MD/TVD).

The BOPE and related equipment will meet the requirements of the 5M and 10M system.

OPERATORS MINIMUM SPECIFIC FOR BOPE:

The surface casing will be equipped with a flanged casing head of 5M psi working pressure. An 11" 5M x 11" 10M spool, 11" x 10M psi BOP and 5M psi Annular will be nipped up on the surface casing and tested to 250 psi low test / 3,000 psi high test for 10 minutes each prior to drilling out. The surface casing will be tested to 1,000 psi for 30 mins. The 10M BOP will be installed with 3 1/2" pipe rams, blind rams, mud cross and rotating head from surface shoe to TD. The BOPE will be hydraulically operated.

In addition, the BOP equipment will be tested after running surface casing, after any repairs to the equipment and at least once every 30 days. Pipe and blind rams will be activated on each trip, annular preventer will be activated weekly and weekly BOP drills will be held with each crew.

Statement on Accumulator System and Location of Hydraulic Controls:

Precision Rig # 404 is expected to be used to drill the proposed well. Operations will commence after approval of this application. Manual and/or hydraulic controls will be in compliance with 5M and 10M psi systems.

Auxiliary Equipment:

- A) Pason Gas Monitoring 700' - TD
- B) Mud logger with gas monitor – 2,500' to TD (10,700' MD/TVD)
- C) Choke manifold with one manual and one hydraulic operated choke
- D) Full opening floor valve with drill pipe thread
- E) Upper and lower Kelly cock
- F) Shaker, de-sander and centrifuge.

4. Proposed Casing & Cementing Program:

Please refer to the attached Wellbore Diagram.

All casing will meet or exceed the following design safety factors:

- Burst = 1.00
- Collapse = 1.125
- Tension = 1.2 (including 100k overpull)

Cement design calculations for production hole will be based on minimum 10% excess over gauge hole volumes. Actual volumes pumped will be a minimum of 10% excess over caliper volume to designed tops of cement for any section logged. A minimum of 50% excess over gauge volume will be pumped on surface casing.

5. Drilling Fluids Program:

Proposed Mud Program:

Interval	Type	Mud Weight
Conductor	WBM	8.4 – 8.8
Surface	WBM	8.8 – 9.2
Production	WBM	9.2 – 10.0

Anticipated mud weights are based on actual offset well bottom-hole pressure data. Mud weights utilized may be somewhat higher to allow for trip margin and to provide hole stability for running logs and casing.

Visual mud monitoring equipment will be utilized.

6. **Evaluation Program:**

Logs:

Mud Log: 2,500' – TD (10,700' MD/TVD).

Open Hole Logs: Gamma Ray, Neutron-Density, Resistivity, Sonic, from surface casing shoe to TD.

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 10,700' TD equals approximately 5,564 psi. This is calculated based on a 0.52 psi/foot gradient (10 ppg mud density at TD).

Maximum anticipated surface pressure equals approximately 3,210 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/ft).

Maximum anticipated surface pressure based on frac gradient at 9-5/8" casing shoe is 0.8 psi/ft at 2,500' = 2,000 psi

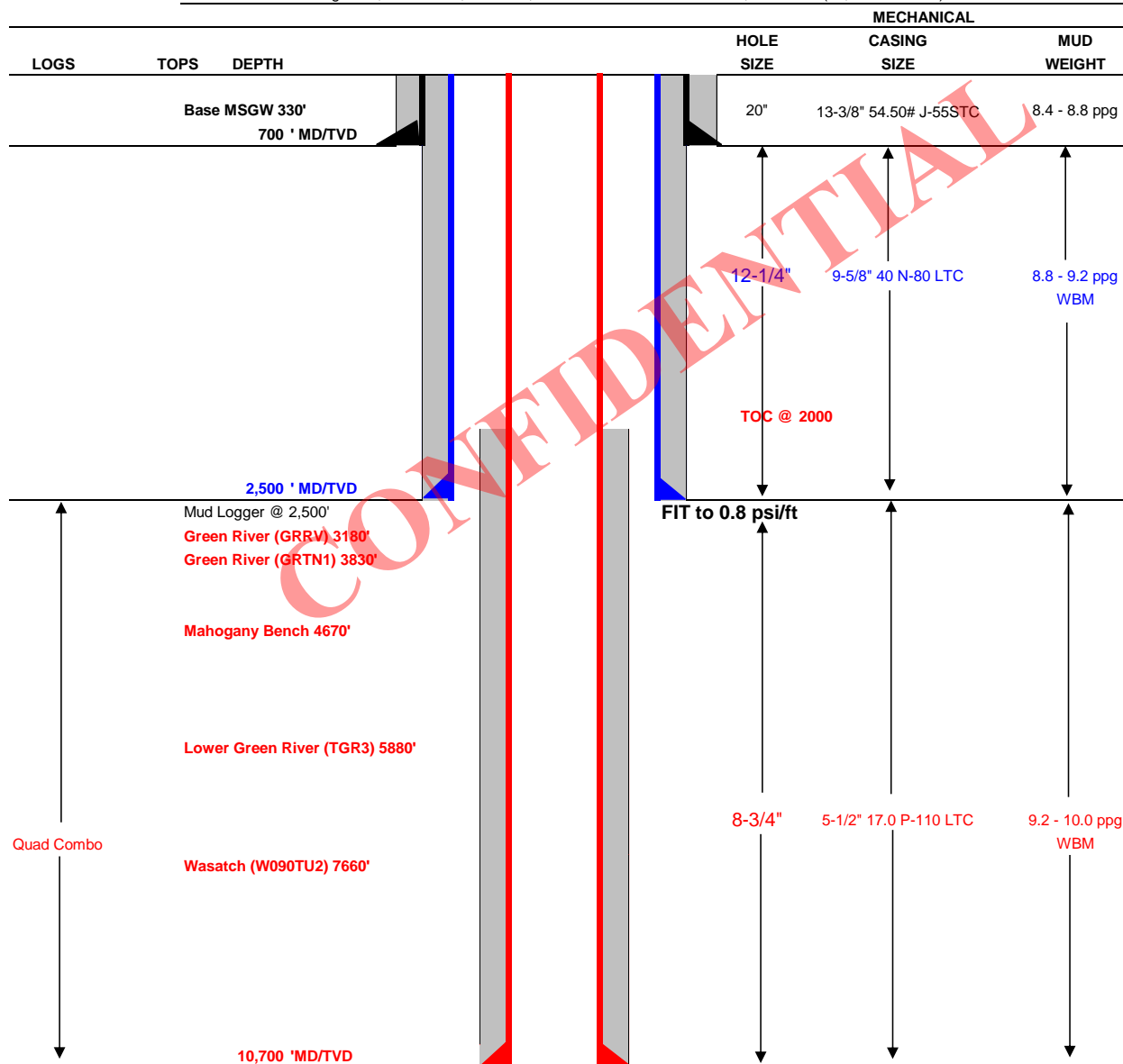
BOPE and casing design is based on the lesser of the two MASPs which is 2,000 psi

8. **OPERATOR REQUESTS THAT THE PROPOSED WELL BE PLACED ON CONFIDENTIAL STATUS.**



Drilling Schematic

Company Name: EP Energy	Date: July 1, 2013
Well Name: Poole 4-24 C6	TD: 10,700
Field, County, State: Altamont, Duchesne, Utah	AFE #: 160476
Surface Location: Sec 24 T3S R6W 794' FSL 1048' FEL	BHL: Straight Hole
Objective Zone(s): Green River, Wasatch	Elevation: 5812.5'
Rig: Precision 404	Spud: TBD
BOPE Info: 4.5 x 13 3/8 rotating head from 700' to 2,500'	
11 10M BOE w/rotating head, 5M annular, 3.5 rams, blind rams & mud cross from 2,500' to TD (10,700' MD/TVD)	



DRILLING PROGRAM**CASING PROGRAM**

	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	13-3/8"	0 700	54.5	J-55	STC	2,740	1,130	514
SURFACE	9-5/8"	0 2500	40.00	N-80	LTC	5,750	3,090	737
PRODUCTION	5-1/2"	0 10700	17.00	P-110	LTC	10,640	7,480	445

CEMENT PROGRAM	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
CONDUCTOR	700	Class G + 3% CACL2	1501	100%	15.8 ppg	1.15
SURFACE	Lead 2,000	EXTENDACEM (TM) SYSTEM: 5 lbm/sk Silicalite Compacted + 0.25 lbm/sk Kwik Seal + 0.125 lbm/sk Poly-E-Flake + 2% Bentonite	184	75%	11.0 ppg	3.16
	Tail 500	HALCEM (TM) SYSTEM: 3 lbm/sk Silicalite Compacted + 1% Salt + 0.3% Econolite + 0.25 lbm/sk Poly-E-Flake + 0.25 lbm/sk Kwik Seal + 0.5% HR-5	191	50%	14.2 ppg	1.33
PRODUCTION	8,700	Halco- 50/50 Poz Premium Cement+20% SSA-1+0.3% Super CBL+ 0.3% Halad-344+0.3% Halad-413+ 0.2% SCR-100+ 0.125 lb/sk Poly-E-Flake + 3 lb/sk Silicat	1179	20%	12.30	2.10

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	PDC drillable guide shoe, 1 joint, PDC drillable float collar. Thread lock all float equipment. Install bow spring centralizers on the bottom 3 joints of casing.
INTERMEDIATE	N/A
PRODUCTION	Float shoe, 2 joint, float collar. Thread lock all FE. Maker joints @ 9000', 8000' and 6000'.

PROJECT ENGINEER(S): Brad MacAfee 713-997-6383

MANAGER: Tommy Gaydos

EP ENERGY E&P COMPANY, L.P.
POOLE 4-24C6
SECTION 24, T3S, R6W, U.S.B.&M.

PROCEED WEST ON PAVED STATE HIGHWAY 40 FROM THE INTERSECTION OF HIGHWAY 87 WITH U.S. HIGHWAY 40 IN DUCHESNE, UTAH APPROXIMATELY 6.88 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL EASTERLY AND THEN NORTHERLY ON PAVED ROAD 1.28 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL NORTHERLY ON GRAVEL ROAD 0.58 MILES TO AN INTERSECTION;

TURN RIGHT AND TRAVEL EASTERLY ON GRAVEL ROAD 0.13 MILES TO THE BEGINNING OF THE ACCESS ROAD;

TURN LEFT AND FOLLOW ROAD FLAGS NORTHERLY AND EASTERLY 0.28 MILES TO THE PROPOSED LOCATION;

TOTAL DISTANCE FROM DUCHESNE, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 9.15 MILES.

EP ENERGY E & P COMPANY, L.P.**FIGURE #2**

LOCATION LAYOUT FOR

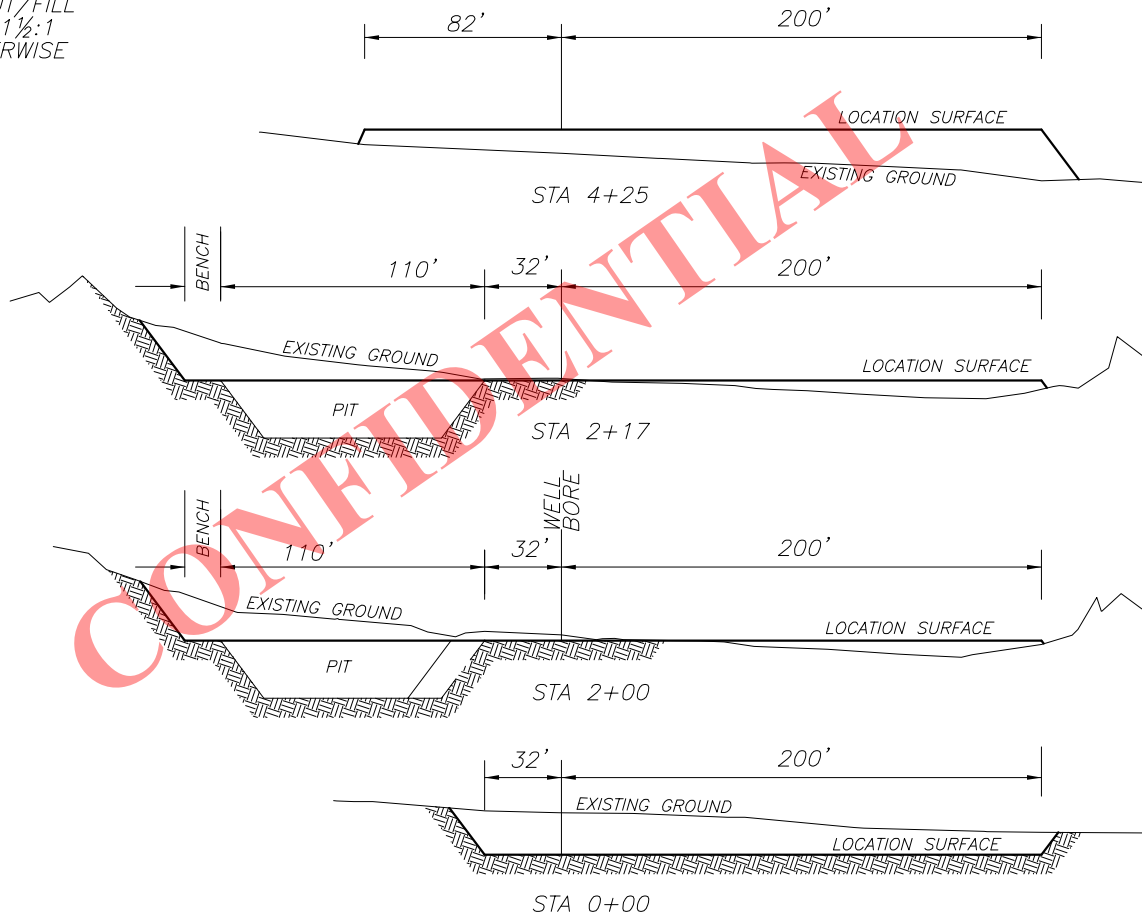
POOLE 4-24C6

SECTION 24, T3S, R6W, U.S.B.&M.

794' FSL, 1048' FEL

1"=40'
X-SECTION
SCALE
1"=80'

NOTE: ALL CUT/FILL
SLOPES ARE 1½:1
UNLESS OTHERWISE
NOTED



APPROXIMATE YARDAGES

TOTAL CUT (INCLUDING PIT) = 19,239 CU. YDS.

PIT CUT = 4572 CU. YDS.

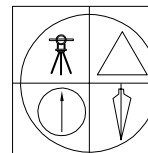
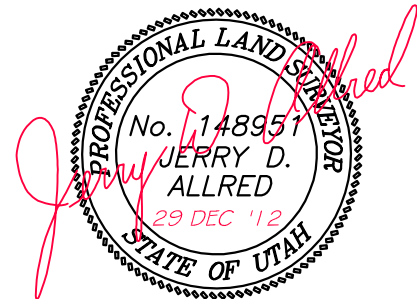
TOPSOIL STRIPPING: (6") = 2760 CU. YDS.

REMAINING LOCATION CUT = 11,907 CU. YDS.

TOTAL FILL = 11,907 CU. YDS.

LOCATION SURFACE GRAVEL=1374 CU. YDS. (4" DEEP)

ACCESS ROAD GRAVEL=264 CU. YDS.



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

29 DEC 2012

01-128-345

RECEIVED: September 05, 2013

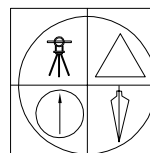
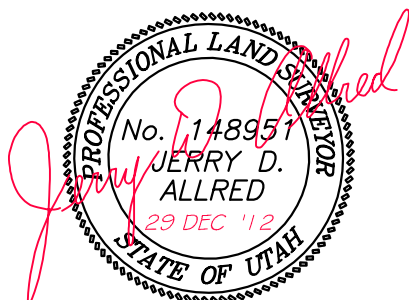
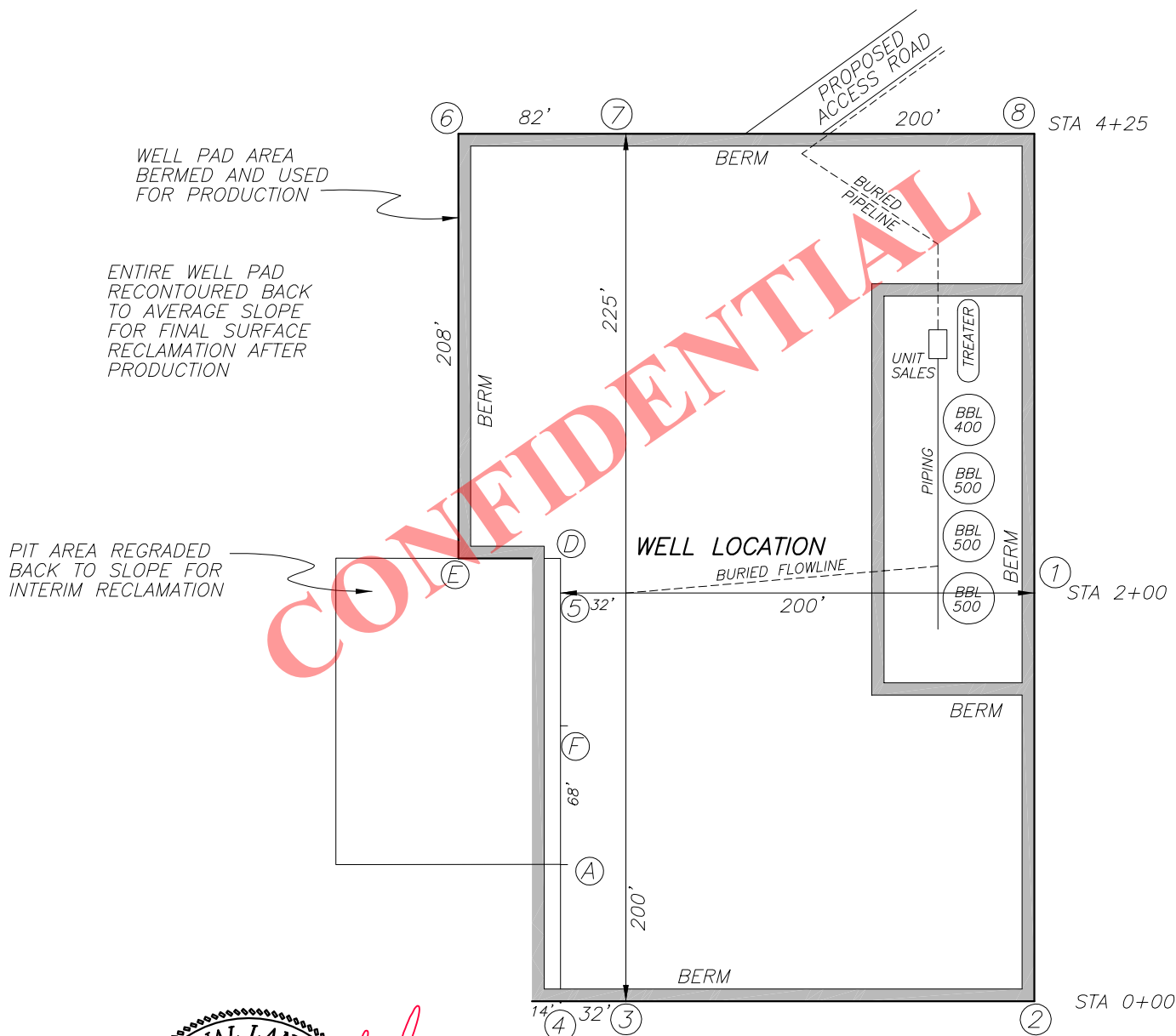
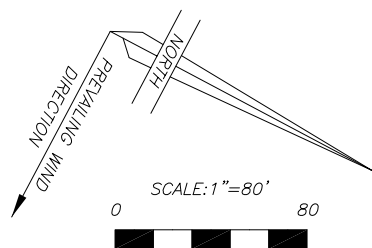
EP ENERGY E & P COMPANY, L.P.**FIGURE #3**

LOCATION LAYOUT FOR

POOLE 4-24C6

SECTION 24, T3S, R6W, U.S.B.&M.

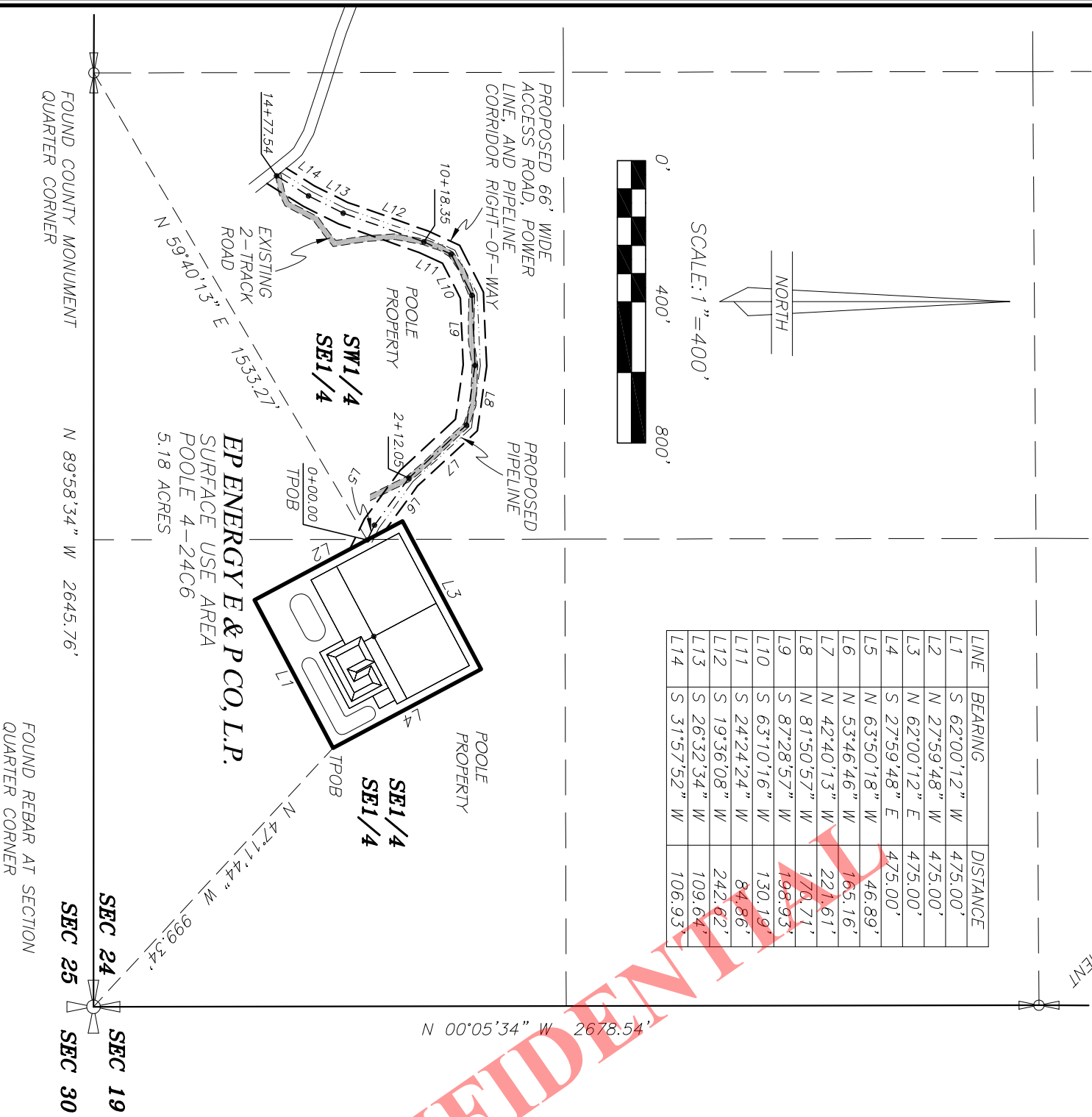
794' FSL, 1048' FEL

**JERRY D. ALLRED & ASSOCIATES**
SURVEYING CONSULTANTS1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

29 DEC 2012

01-128-345

RECEIVED: September 05, 2013



FOUND COUNTY MONUMENT
QUARTER CORNER

LOCATION USE AREA, ACCESS ROAD, PIPELINE, AND POWER LINE
CORRIDOR RIGHT-OF-WAY SURVEY FOR
EP ENERGY E&P COMPANY, L.P.
POOLE 4-24C6
S1/4 SE1/4, SECTION 24, TOWNSHIP 3 SOUTH, RANGE 6 WEST, U.S.B.&M.
DUCHESENE COUNTY, UTAH

USE AREA BOUNDARY DESCRIPTION

Commencing at the Southeast Corner of Section 24, Township 3 South, Range 6 West of the Uintah Special Base and Meridian;
Thence North 47°11'44" West 999.34 feet to the TRUE POINT OF BEGINNING;
Thence South 62°00'12" West 475.00 feet;
Thence North 27°59'48" West 475.00 feet;
Thence North 62°00'12" East 475.00 feet;
Thence South 27°59'48" East 475.00 feet to the TRUE POINT OF BEGINNING, containing 5.18 acres.

ACCESS ROAD, PIPELINE, AND POWER LINE CORRIDOR RIGHT-OF-WAY DESCRIPTION

A 66 feet wide access road, pipeline, and power line right-of-way over portions of Section 24, Township 3 South, Range 6 West of the Uintah Special Base and Meridian, the enterline of which is further described as follows:
Commencing at the South Quarter Corner of said Section 24;
Thence North 59°40'13" East 1533.27 feet to the TRUE POINT OF BEGINNING, said point being on the West side of the EP Energy E&P Co. Poole 4-24C6 well location use boundary;
Thence North 63°50'18" West 46.89 feet;
Thence North 53°46'46" West 165.16 feet;
Thence North 42°40'13" West 221.61 feet;
Thence North 81°50'57" West 170.71 feet;
Thence South 87°28'57" West 198.93 feet;
Thence South 63°10'16" West 130.19 feet;
Thence South 24°24'24" West 84.86 feet;
Thence South 19°36'08" West 242.62 feet;
Thence South 26°32'34" West 109.64 feet;
Thence South 31°57'52" West 106.93 feet to the North line of an existing road. Said right-of-way being 1477.54 feet in length with the sidelines being shortened or elongated to intersect said use area boundary and existing road line.

SURVEYOR'S CERTIFICATE

This is to certify that this plat was prepared from the field notes and electronic data collector files of an actual survey made by me, or under my personal supervision, of the use area and access road, pipeline, and power line right-of-way shown hereon, and that the monuments indicated were found or set during said survey, and that this plat accurately represents said survey to the best of my knowledge.

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT
THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED FROM G.P.S. OBSERVATIONS AT A CONTROL POINT LOCATED AT LAT. 40°13'50.43923"N AND LONG. 110°29'48.25715"W USING THE UTAH STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL NETWORK MAINTAINED AND OPERATED BY THE AUTOMATED GEOGRAPHIC REFERENCE CENTER



Jerry D. Allred, Professional Land Surveyor,
Certificate 148951 (Utah)

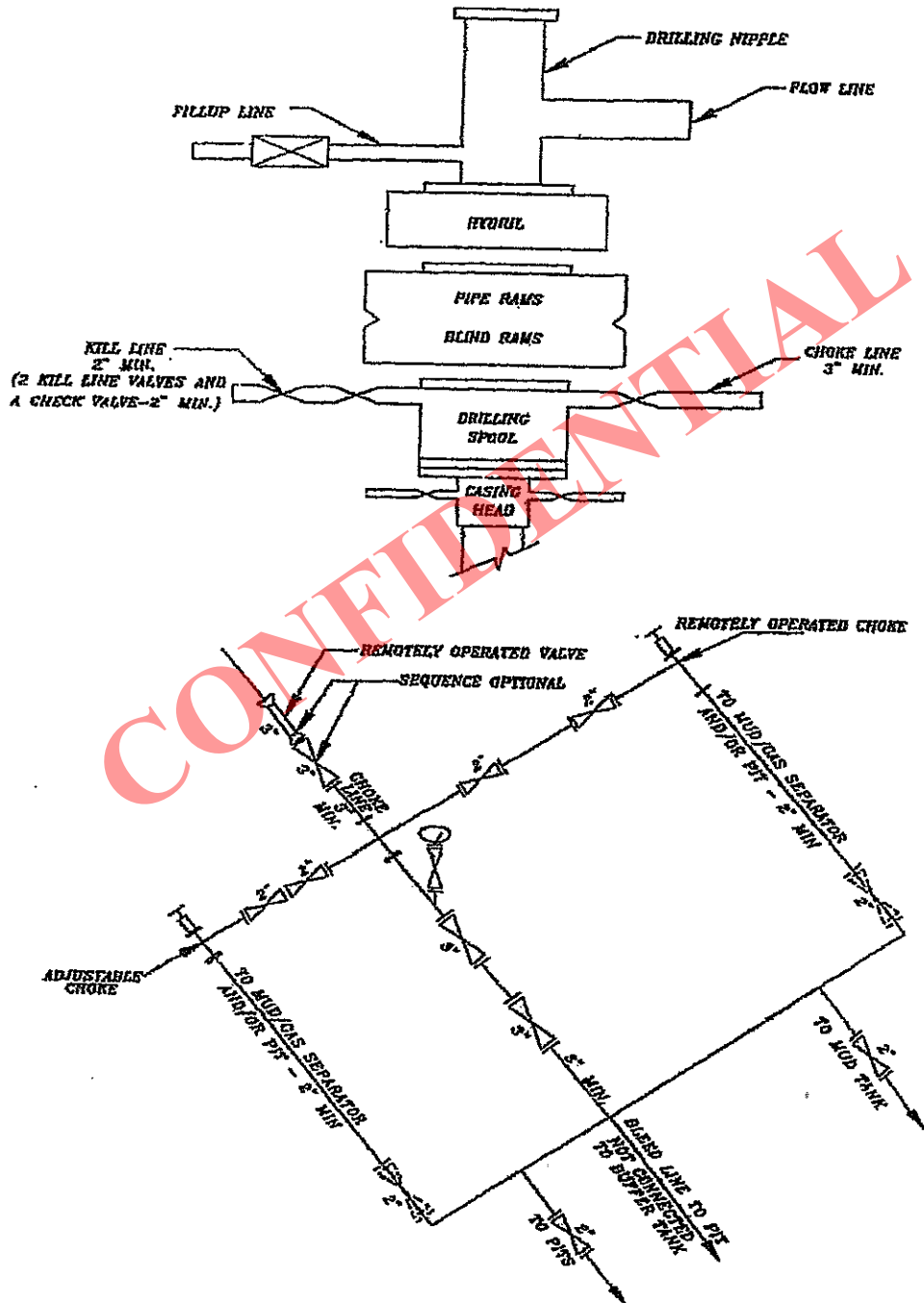
COUNTY SURVEYOR'S FILE NO.

29 DEC 2012 01-128-345

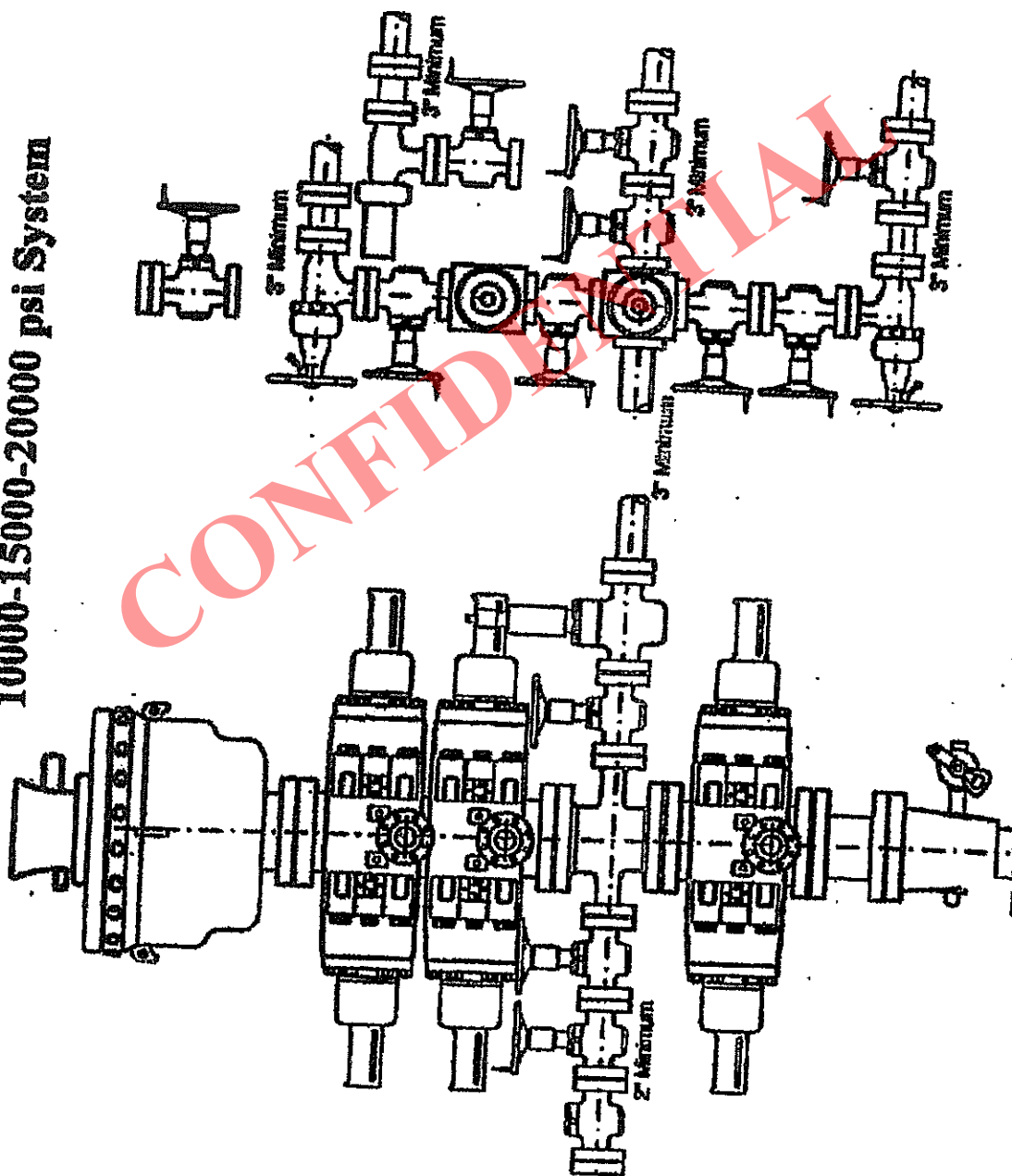
JERRY D. ALLRED AND ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCHESENE, UTAH 84021
(435) 738-5352

5M BOP STACK and CHOKE MANIFOLD SYSTEM



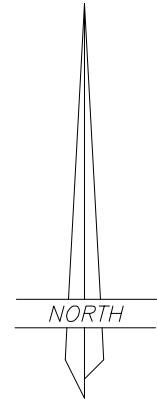
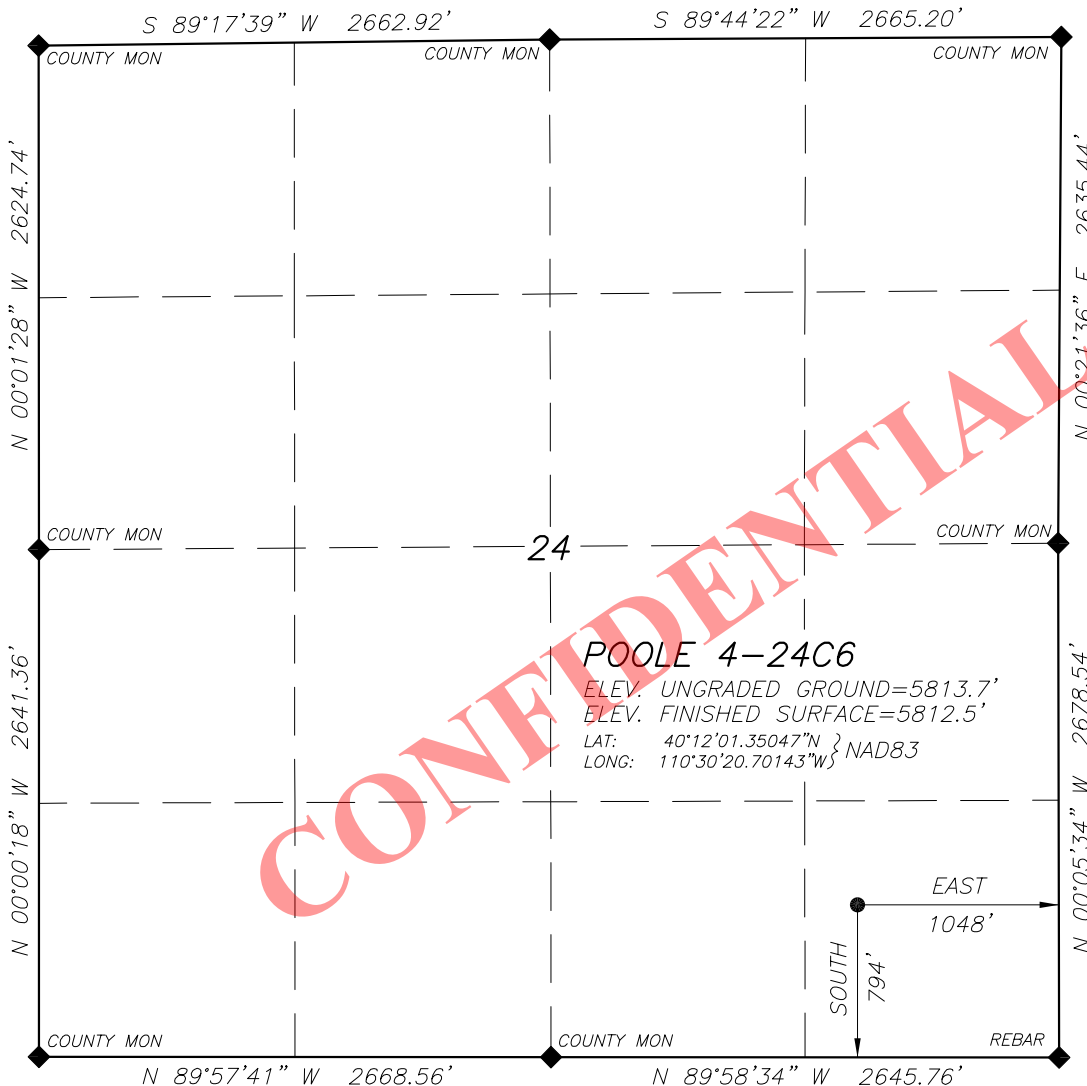
10000-15000-20000 psi System



EP ENERGY E & P COMPANY, L.P.

WELL LOCATION

POOLE 4-24C6

LOCATED IN THE SE¼ OF THE SE¼ OF
SECTION 24, T3S, R6W, U.S.B.&M.
DUCHESNE COUNTY, UTAH

SCALE: 1" = 1000'



NOTE:
NAD27 VALUES FOR
WELL POSITION:
LAT: 40.20041882° N
LONG: 110.50503843° W

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM THE FIELD NOTES AND ELECTRONIC DATA COLLECTOR FILES OF AN ACTUAL SURVEY PERFORMED BY ME, OR UNDER MY PERSONAL SUPERVISION, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR REESTABLISHED.

LEGEND AND NOTES

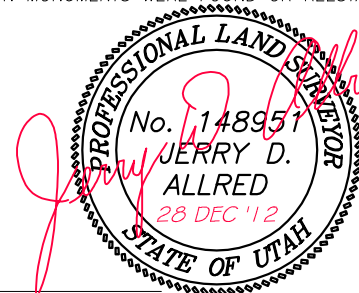
CORNER MONUMENTS FOUND AND USED
BY THIS SURVEY

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS
USED FOR REFERENCE AND CALCULATIONS AS
WAS THE U.S.G.S. MAP

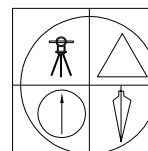
THIS SURVEY WAS PERFORMED USING GLOBAL
POSITIONING SYSTEM PROCEDURES AND EQUIPMENT

THE BASIS OF BEARINGS IS GEODETIC NORTH DERIVED
FROM G.P.S. OBSERVATIONS AT A CONTROL POINT
LOCATED AT LAT. 40°13'50.43923"N AND
LONG. 110°29'48.25715"W USING THE UTAH
STATE G.P.S. VIRTUAL REFERENCE STATION CONTROL
NETWORK MAINTAINED AND OPERATED BY THE
AUTOMATED GEOGRAPHIC REFERENCE CENTER

BASIS OF ELEVATIONS: NAVD 88 DATUM USING
THE UTAH REFERENCE NETWORK CONTROL SYSTEM



JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)

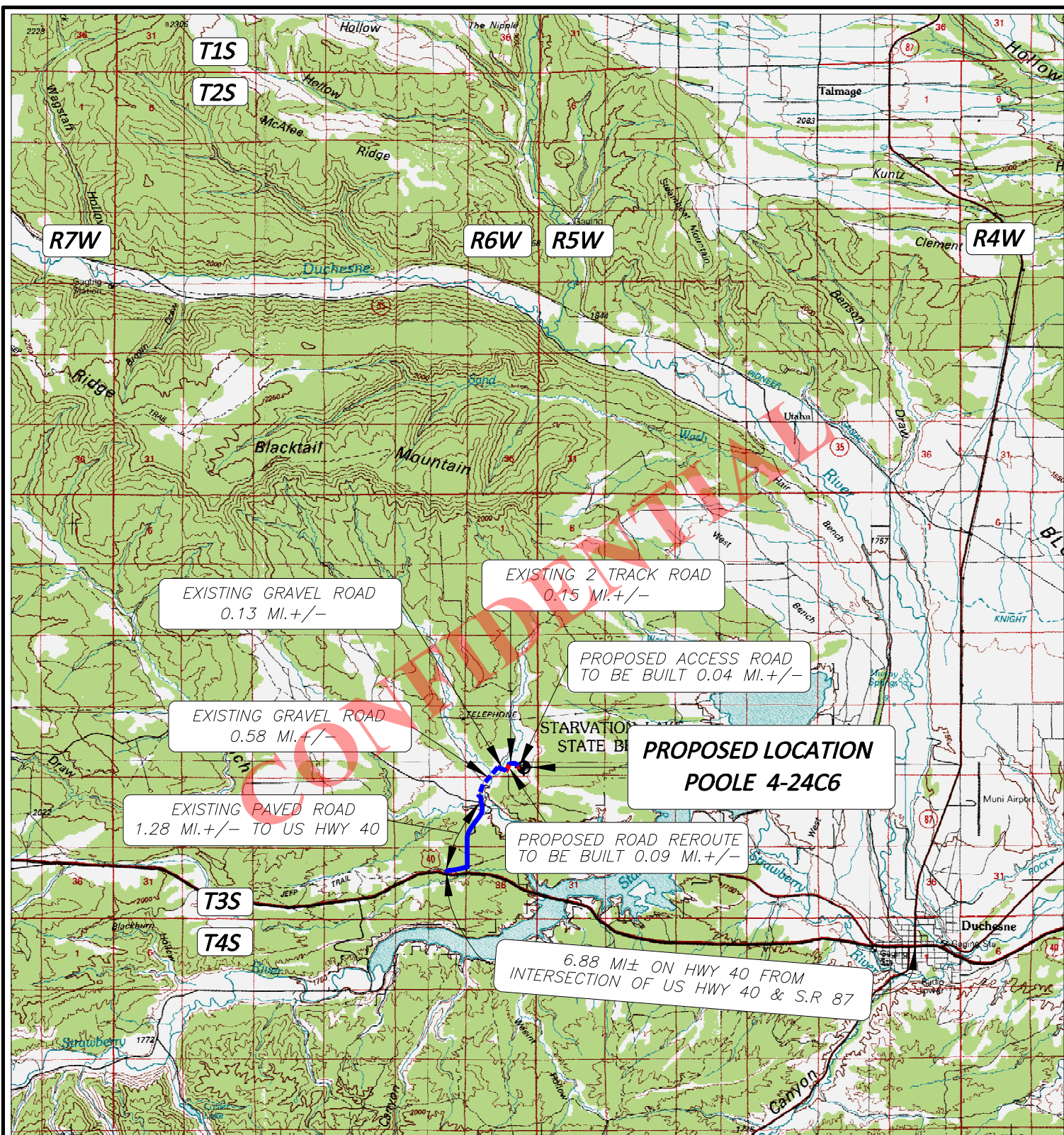


JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCHESNE, UTAH 84021
(435) 738-5352

28 DEC 2012 01-128-345

RECEIVED: April 26, 2013

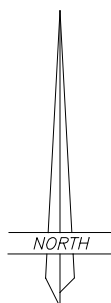
**LEGEND:**

◆ PROPOSED WELL LOCATION

01-128-345

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCHESE, UTAH 84021
(435) 738-5352



EP ENERGY E & P COMPANY, L.P.

POOLE 4-24C6

SECTION 24, T3S, R6W, U.S.B.&M.

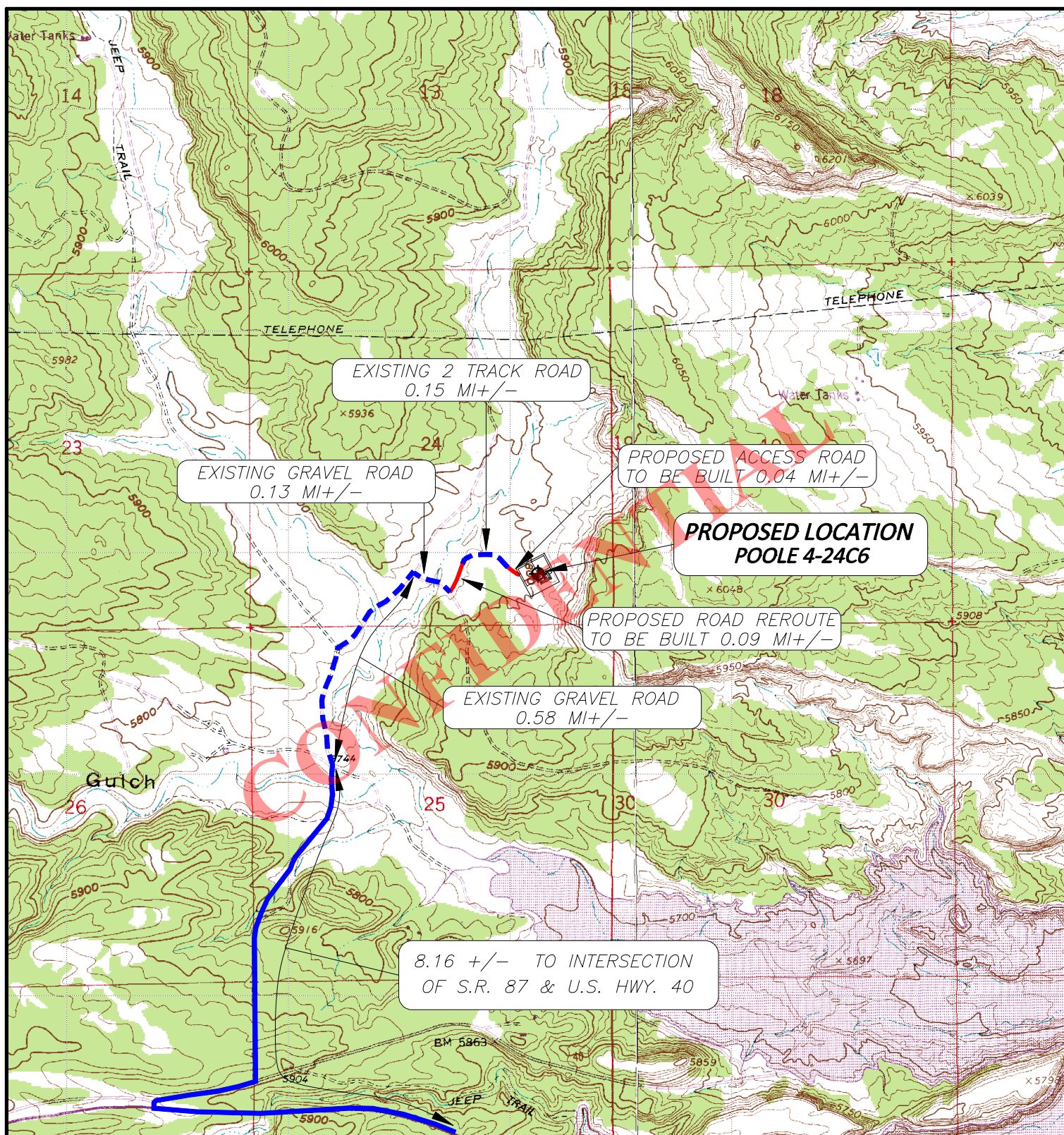
794' FSL, 1048' FEL

TOPOGRAPHIC MAP "A"





SCALE: 1"=10,000'

19 NOV 2012

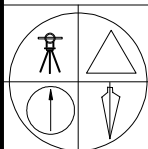
RECEIVED: April 26, 2013



LEGEND:

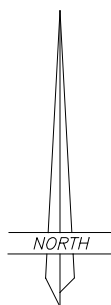
-  PROPOSED WELL LOCATION
 PROPOSED ACCESS ROAD
 EXISTING GRAVEL ROAD
 EXISTING PAVED ROAD

01-128-345



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCESNE, UTAH 84021
(435) 738-5352



EP ENERGY E & P COMPANY, L.P.

POOLE 4-24C6

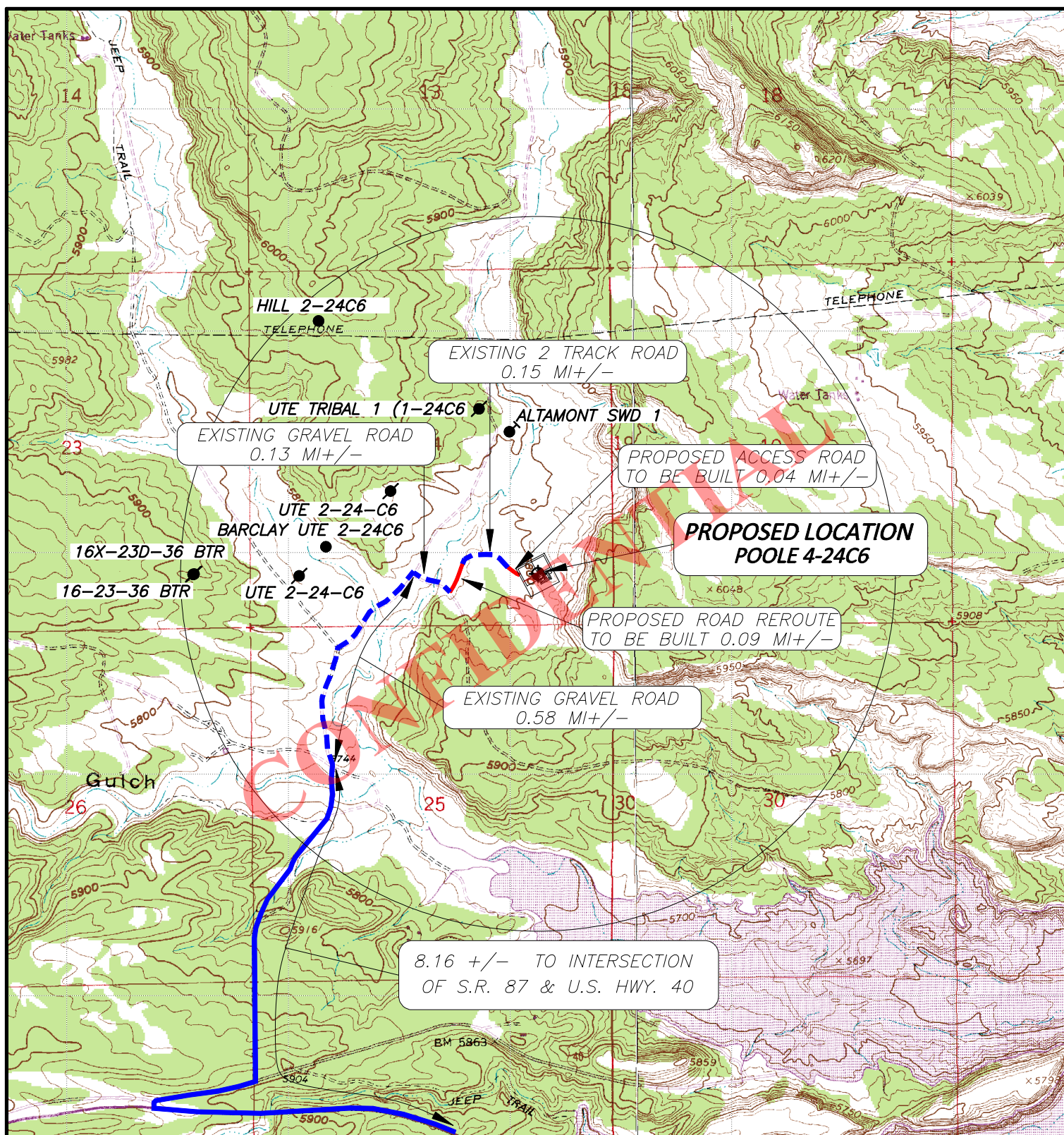
SECTION 24, T3S, R6W, U.S.B.&M.

794' FSL, 1048' FEL

TOPOGRAPHIC MAP "B"

SCALE; 1"=2000'
21 DEC 2012

RECEIVED: April 26, 2013



LEGEND:

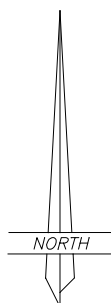
 PROPOSED WELL LOCATION

● ◎ + ⊕ ⊙ ⊗

01-128-345

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

1235 NORTH 700 EAST--P.O. BOX 975
DUCESNE, UTAH 84021
(435) 738-5352



EP ENERGY E & P COMPANY, L.P.

POOLE 4-24C6

SECTION 24, T3S, R6W, U.S.B.&M.

794' FSL, 1048' FEL

TOPOGRAPHIC MAP "C"

SCALE: 1"=2000'
21 DEC 2012

AFFIDAVIT OF DAMAGE SETTLEMENT AND RELEASE

Lauren A. Williams personally appeared before me, and, being duly sworn, deposes and says:

1. My name is Lauren A. Williams. I am a Landman for EP Energy E&P Company, L.P., whose address is 1001 Louisiana Street, Houston, Texas 77002 ("EP Energy").
2. EP Energy is the operator of the proposed Poole 4-24C6 well ("the Well") to be located in the SE/4 of the SE/4 of Section 24, Township 3 South, Range 6 West, USM, Duchesne County, Utah (the "Drillsite Location"). The surface owners of the Drillsite location are Arthur L. Poole and Michelle D. Poole, whose address is 4714 W. 3650 South, Salt Lake City, Utah 84120-3045 and whose telephone number is 801-964-5404 (the "Surface Owner").
3. EP Energy and the Surface Owner have entered into a Damage Settlement and Release dated January 7, 2013 for the Drillsite Location and to cover any and all injuries or damages of every character and description sustained by the Surface Owner or Surface Owner's property as a result of operations associated with the drilling of the Well.

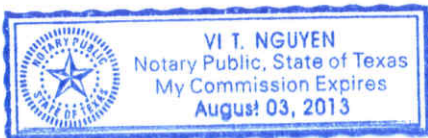
FURTHER AFFIANT SAYETH NOT.


Lauren A. Williams

ACKNOWLEDGMENT

STATE OF TEXAS §
 §
COUNTY OF HARRIS §

This instrument was acknowledged before me on this the 14th day of January, 2013 by Lauren A. Williams as a Landman for EP ENERGY E&P COMPANY, L.P., a Delaware limited partnership, on behalf of said partnership and acknowledged to me that she executed the same as her own free and voluntary act and deed for the uses and purposes therein set forth.





Notary Public in and for State of Texas

EP Energy E&P Company, L.P.

Related Surface Information

1. **Current Surface Use:**

- Livestock Grazing and Oil and Gas Production.

2. **Proposed Surface Disturbance:**

- The road will be crown and ditch. Water wings will be constructed on the access road as needed.
- The topsoil will be windrowed and re-spread in the borrow area.
- New road to be constructed will be approximately .13 miles in length and 66 feet wide.
- All equipment and vehicles will be confined to the access road, pad and area specified in the APD.

3. **Location Of Existing Wells:**

- Existing oil, gas wells within one (1) mile radius of proposed well are provided in EXHIBIT C.

4. **Location And Type Of Drilling Water Supply:**

- Drilling water: Duchesne City Water

5. **Existing/Proposed Facilities For Productive Well:**

- There are no existing facilities that will be utilized for this well.
- A pipeline corridor .28 miles will parallel the proposed access road. The corridor will contain one 4 inch gas line and one 2 inch gas line and one 2 inch Salt Water disposal line. Rehabilitation of unneeded, previously disturbed areas will consist of backfilling and contouring the reserve pit area; backsloping and contouring all cut and fill slopes. These areas will be reseeded. Refer to plans for reclamation of surface for details.
- Upgrade and maintain access roads and drainage control structures (e.g., culverts, drainage dips, ditching, etc.) as necessary to prevent soil erosion and accommodate safe, year-round traffic.

6. **Construction Materials:**

- Native soil from road and location will be used for construction materials along with gravel and/or scoria road base material. In the event that conditions should necessitate graveling of all or part of the access road and location, surfacing materials will be purchased from commercial suppliers in the marketing area.

7. **Methods For Handling Waste Disposal:**

- The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of ½ the total depth below the original ground surface on the lowest point with the pit. The pit will be lined with a 20-mil polyethylene to prevent leakage of fluids. The liner will be rolled into place and secured at the ends, i.e. buried on top of the pit berms. Prior to use, the reserve pit will be fenced on three sides; the fourth side will be fenced at the time the rig is removed. Drilling fluids, cuttings and produced water will be contained in the reserve pit (trash will be placed in the trash cage). Fluids in the reserve pit will be allowed to evaporate prior to pit burial.
- Garbage and other trash will be contained in the portable trash cage and hauled off the location to an authorized disposal site. Any trash on the pad will be cleaned up prior to the rig moving off location and hauled to an authorized disposal site.
- Sewage will be handled in Portable Toilets.
- Produced water will be placed in the reserve pit for a period not to exceed ninety days after initial production. Any hydrocarbons produced during completion work will be contained in test tanks and removed from the location at a later date.
- Water from the reserve pit may be used for drilling of additional wells. The water will be trucked along access roads as approved in pertinent APD's

8. **Ancillary Facilities:**

- There will be no ancillary facilities associated with this project.

9. **Surface Reclamation Plans:**

Backfilling of the pits will be done when dry. In the event of a dry hole, the location will be re-contoured, the topsoil will be distributed evenly over the entire location, and the seedbed prepared.

- Seed will be planted after September 15th, and prior to ground frost, or seed will be planted after the frost has left and before May 15th. Slopes to steep for machinery will be hand broadcast and raked with twice the specified amount of seed.
 1. The construction program and design are on the attached cut, fill and cross sectional diagrams.
 2. Prior to construction, all topsoil will be removed from the entire site and stockpiled. Topsoil for this site is the first 6 inches of soil materials.
 3. After the location has been reshaped and after redistributing the topsoil, the operator will rip and scarify the drilling platform and access road on the contour, to a depth of at least 12 inches.
- Rehabilitation will begin upon the completion of the drilling. Complete rehabilitation will depend on weather conditions and the amount of time required to dry the reserve pit.
 1. All rehabilitation work including seeding will be completed as soon as weather and the reserve pit conditions are appropriate.
 2. Landowner will be contacted for rehabilitation requirements.

10. **Surface Ownership:**

Arthur L. Poole and Michelle D. Poole
4714 W. 3650 South
Salt Lake City, Utah 84120-3045
801-964-5404

Other Information:

- The surface soil consists of clay, and silt.
- Flora – vegetation consists of the following: Sagebrush, Juniper and prairie grasses.
- Fauna – antelope, deer, coyotes, raptors, small mammals, and domestic grazing animals.
- Current surface uses – Livestock grazing and mineral exploration and production.

• **Operator and Contact Persons:**

Construction and Reclamation:

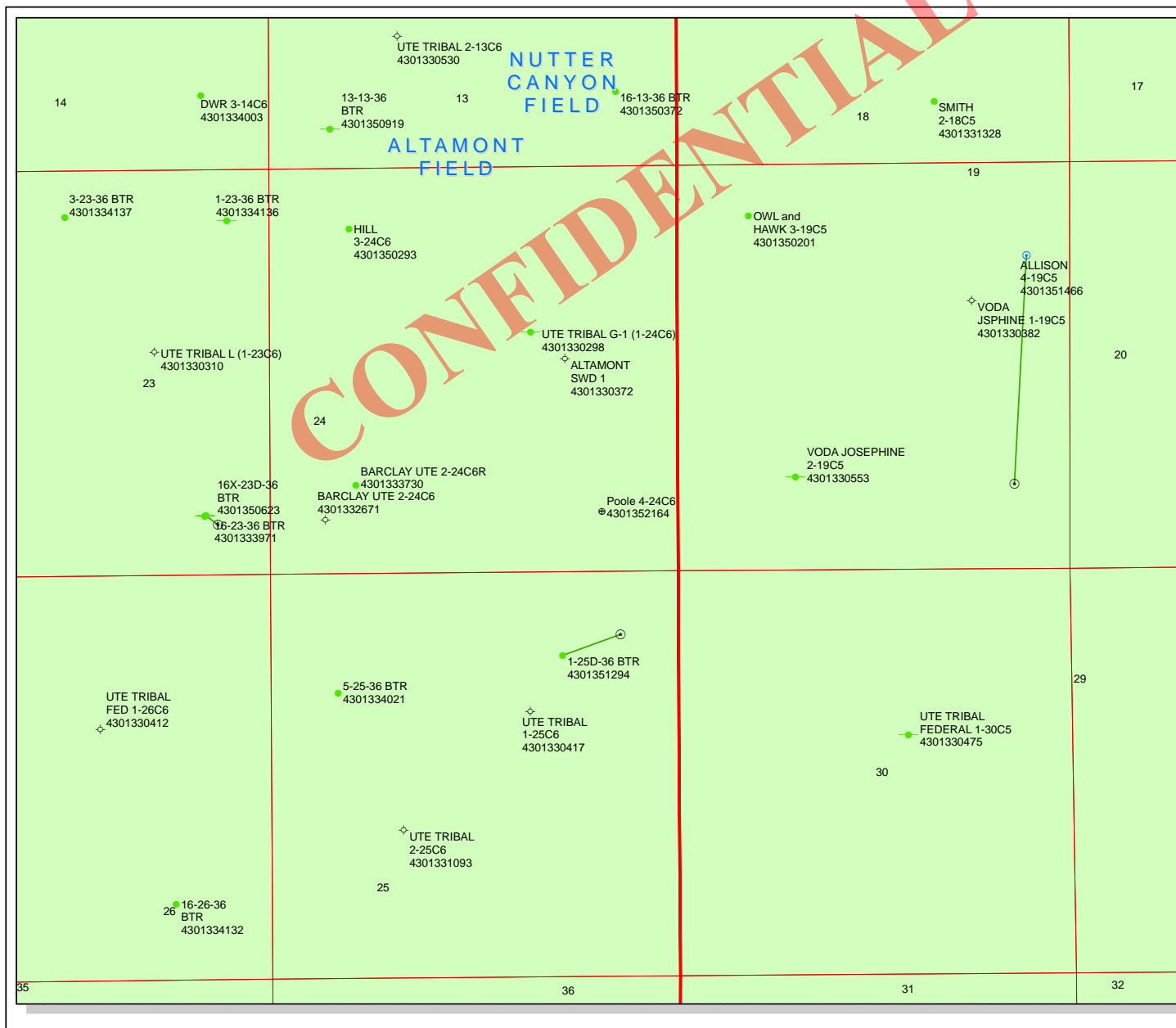
EP Energy E&P Company, L.P.
Wayne Garner
PO Box 410
Altamont, Utah 84001
435-454-3394 – Office
435-823-1490 – Cell

Regarding This APD

EP Energy E&P Company, L.P.
Maria S. Gomez
1001 Louisiana, Rm 2730D
Houston, Texas 77002
713-997-5038 – Office

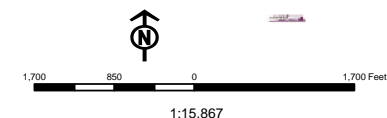
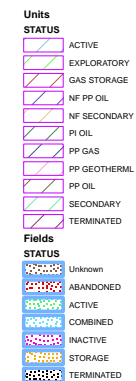
Drilling

EP Energy E&P Company, L.P.
Brad MacAfee – Drilling Engineer
1001 Louisiana, Rm 2660D
Houston, Texas 77002
713-997-6383 – office
281-813-0902 – Cell



API Number: 4301352164
Well Name: Poole 4-24C6
Township T03.0S Range R06.0W Section 24
Meridian: UBM
 Operator: EP ENERGY E&P COMPANY, L.P.

Map Prepared:
 Map Produced by Diana Mason



Well Name	EP ENERGY E&P COMPANY, L.P. Poole 4-24C6 43013521640000			
String	Cond	Surf	I1	
Casing Size(in)	13.375	9.625	5.500	
Setting Depth (TVD)	700	2500	10700	
Previous Shoe Setting Depth (TVD)	0	700	2500	
Max Mud Weight (ppg)	8.8	9.2	10.0	
BOPE Proposed (psi)	1000	1000	10000	
Casing Internal Yield (psi)	2730	5750	10640	
Operators Max Anticipated Pressure (psi)	5564		10.0	

Calculations	Cond String	13.375	"
Max BHP (psi)	.052*Setting Depth*MW=	320	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	236	YES 4.5" by 20.0" rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	166	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	166	NO OK
Required Casing/BOPE Test Pressure=		700	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

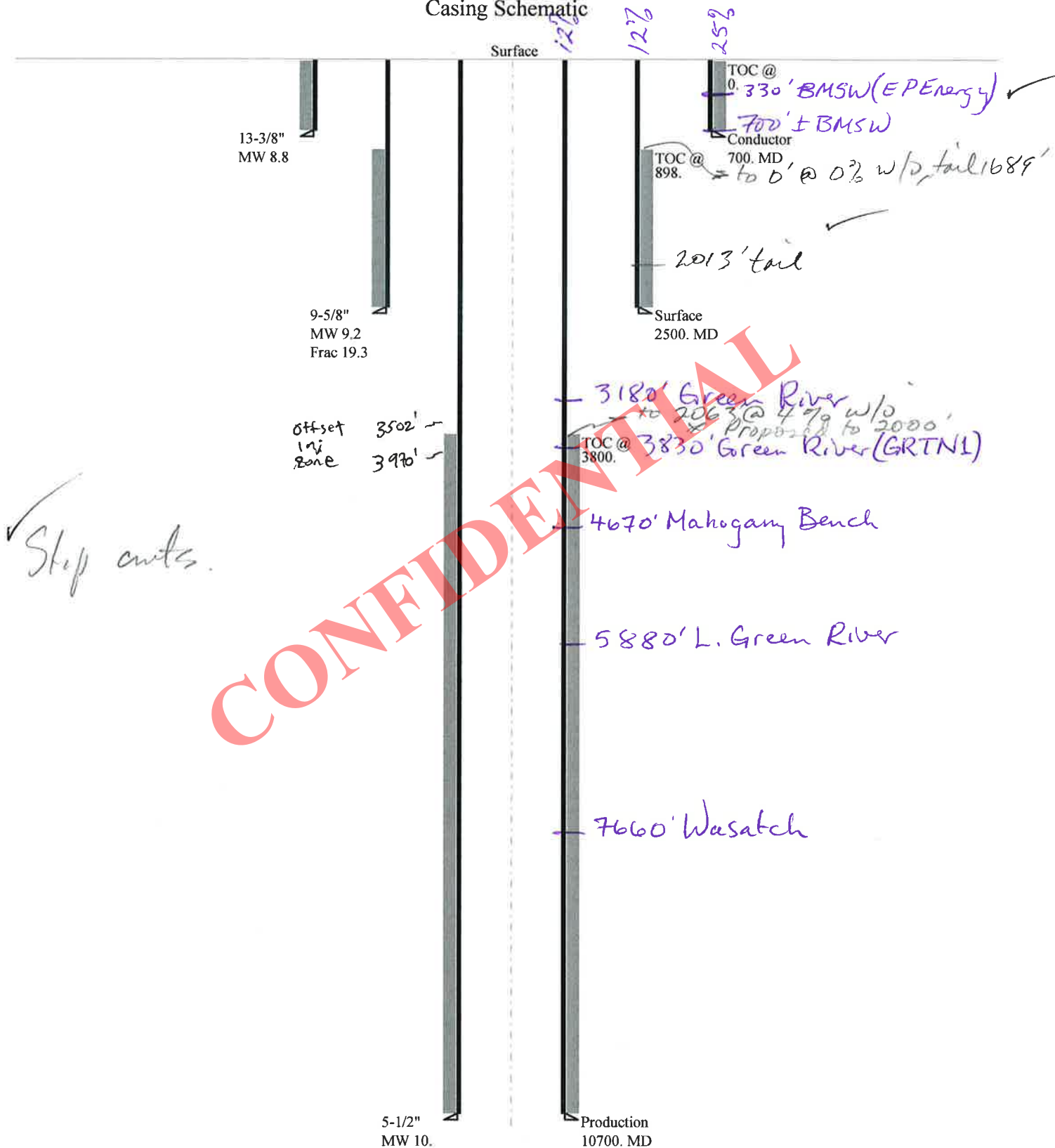
Calculations	Surf String	9.625	"
Max BHP (psi)	.052*Setting Depth*MW=	1196	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	896	YES 4.5" by 13 3/8" Smith rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	646	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	800	NO OK
Required Casing/BOPE Test Pressure=		2500	psi
*Max Pressure Allowed @ Previous Casing Shoe=		700	psi *Assumes 1psi/ft frac gradient

Calculations	I1 String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	5564	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	4280	YES 10M BOPE, 5M annular, double rams,
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	3210	YES blind rams, mud cross
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	3760	NO OK
Required Casing/BOPE Test Pressure=		7448	psi
*Max Pressure Allowed @ Previous Casing Shoe=		2500	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

43013521640000 Poole 4-24C6

Casing Schematic



Well name:	43013521640000 Poole 4-24C6	
Operator:	EP ENERGY E&P COMPANY, L.P.	
String type:	Conductor	Project ID: 43-013-52164
Location:	DUCHESNE COUNTY	

Design parameters:**Collapse**

Mud weight: 8.800 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 84 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Burst:

Design factor 1.00

Cement top: Surface

Burst

Max anticipated surface pressure: 236 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 320 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 609 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	700	13.375	54.50	J-55	ST&C	700	700	12.49	8684

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	320	1130	3.532	320	2730	8.53	38.1	514	13.48 J

Prepared Helen Sadik-Macdonald
by: Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: September 6, 2013
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 700 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013521640000 Poole 4-24C6	
Operator:	EP ENERGY E&P COMPANY, L.P.	
String type:	Surface	Project ID: 43-013-52164
Location:	DUCHESNE COUNTY	

Design parameters:**Collapse**

Mud weight: 9.200 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 109 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 898 ft

Burst

Max anticipated surface pressure: 2,200 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,500 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 2,158 ft

Non-directional string.**Re subsequent strings:**

Next setting depth: 10,700 ft
Next mud weight: 10.000 ppg
Next setting BHP: 5,558 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,500 ft
Injection pressure: 2,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	2500	9.625	40.00	N-80	LT&C	2500	2500	8.75	31812

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	1195	3090	2.586	2500	5750	2.30	100	737	7.37 J

Prepared Helen Sadik-Macdonald
by: Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: September 6, 2013
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2500 ft, a mud weight of 9.2 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013521640000 Poole 4-24C6	
Operator:	EP ENERGY E&P COMPANY, L.P.	
String type:	Production	Project ID: 43-013-52164
Location:	DUCESNE COUNTY	

Design parameters:**Collapse**

Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 224 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 3,800 ft

Burst

Max anticipated surface pressure: 3,204 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 5,558 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 9,077 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	10700	5.5	17.00	P-110	LT&C	10700	10700	4.767	70477
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	5558	7480	1.346	5558	10640	1.91	181.9	445	2.45 J

Prepared Helen Sadik-Macdonald
by: Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: September 6, 2013
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 10700 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator EP ENERGY E&P COMPANY, L.P.
Well Name Poole 4-24C6
API Number 43013521640000 **APD No** 7897 **Field/Unit** ALTAMONT
Location: 1/4,1/4 SESE **Sec** 24 **Tw** 3.0S **Rng** 6.0W 794 **FSL** 1048 **FEL**
GPS Coord (UTM) **Surface Owner** Arthur L. & Michelle D. Poole

Participants

Wayne Garner (E&P Energy); Heather Ivie (Land Person); Ryan Allred (Allred Survey); Dennis Ingram (Division of Oil, gas & Mining)

Regional/Local Setting & Topography

The proposed Poole 4-24C6 well is located in northeastern Utah, approximately 1.75 miles north of U.S. highway 40 in what is known as the eastern portion of Rabbit Gulch, which is a easterly draining canyon with a perennial stream bed that drains waters into Starvation Reservoir. Two, dry canyons drain the country below Blacktail Mountain and join just south of this proposed well pad and continue on into Rabbit Gulch, where these drainages turn east toward Starvation Reservoir. The soils in this area are reddish, fine-grained sands that have active erosion from winter storms or flash flooding. The topography to the west rises into broken sandstone outcroppings with highly eroded canyon bottoms. To the east a north-south ridge separates this little basin where the location is proposed and bench-like habitat that drops slowly toward Starvation Reservoir which is found from 1.0 to 2.5 miles to the southeast and east.

Surface Use Plan

Current Surface Use
 Recreational
 Residential

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.13	Width 324 Length 425	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands Y

Lowlands or potential flood plain north of Rabbit Gulch and corridor into Starvation Reservoir

Flora / Fauna

Juniper trees, greasewood, shad scale, prickly pear cactus;

mule deer, coyote, fox, mountain lion, bobcat, rabbit, potential sand rattle snakes, prairie dogs, mice and other smaller mammals and rodents native to region, also eagle, owl and hawk potential

Soil Type and Characteristics

Reddish, fine-grained sandy blow sand

Erosion Issues Y**Sedimentation Issues Y****Site Stability Issues N****Drainage Diversion Required? N****Berm Required? Y**

Location berming to prevent spills from leaving well site

Erosion Sedimentation Control Required? Y

Might need silt fencing south of corners 6, 7, and 8 to prevent movement of loose sands toward dry wash.

Paleo Survey Run? N Paleo Potential Observed? N Cultural Survey Run? N Cultural Resources? N

Reserve Pit**Site-Specific Factors****Site Ranking**

Distance to Groundwater (feet) 75 to 100 10

Distance to Surface Water (feet) >1000 0

Dist. Nearest Municipal Well (ft) >5280 0

Distance to Other Wells (feet) >1320 0

Native Soil Type High permeability 20

Fluid Type Fresh Water 5

Drill Cuttings Normal Rock 0

Annual Precipitation (inches) 0

Affected Populations

Presence Nearby Utility Conduits Not Present 0

Final Score 35 1 Sensitivity Level

Characteristics / Requirements

Proposed reserve pit staked off east side of location in cut, measuring 110' wide by 150' long by 12' deep, with prevailing winds from the west.

Closed Loop Mud Required? Liner Required? Y Liner Thickness 20 Pit Underlayment Required?

Other Observations / Comments

Landowner not present, proposed site has been utilized for camping or vacation get away, picnic table, parking, camp fire, etc., landowner agreement in place between operator and surface owner.

Dennis Ingram
Evaluator

6/11/2013
Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
7897	43013521640000	LOCKED	OW	P	No
Operator	EP ENERGY E&P COMPANY, L.P.		Surface Owner-APD	Arthur L. & Michelle D. Poole	
Well Name	Poole 4-24C6		Unit		
Field	ALTAMONT		Type of Work	DRILL	
Location	SESE 24 3S 6W U 794 FSL 1048 FEL GPS Coord (UTM) 542084E 4450115N				

Geologic Statement of Basis

El Paso proposes to set 700 feet of conductor and 3,300 feet of surface casing which will be cemented to surface. The surface hole will be drilled utilizing fresh water mud. The estimated depth to the base of moderately saline ground water is 700 feet. A search of Division of Water Rights records indicates that there are over 25 water wells within a 10,000 foot radius of the center of Section 24. These wells range in depth from 130-500 feet. Depth is not listed for 1 well. The wells are listed as being used for oil exploration, irrigation, stock watering, and domestic. All wells are located over 1/2 mile from the proposed location. The proposed drilling, casing and cement program should adequately protect usable ground water in this area.

Brad Hill
APD Evaluator

7/8/2013
Date / Time

Surface Statement of Basis

A presite was scheduled and performed on June 11, 2013 to take input and address issues regarding the construction and drilling of the proposed Poole 4-24C6 well. Arthur and Michelle Poole were given as the landowner of record and therefore invited to the presite meeting, but did not attend. A landowner agreement is in place between the operator and surface owner.

Several shallow ditches are cut across the surface of this proposed location but do not drain large areas and can be diverted around the location without any problems. This location does stake up in nearly a flat, bowl-like basin that has sandstone ledge rocks rising to the north, east and south. The operator needs to construct diversion ditches or berms around eastern portion of the location and channel any potential run off around its surface or the reserve pit area. The reserve pit shall be lined with a 20 mil synthetic liner to prevent migration of drilling fluids into any potential ground water below. Starvation Reservoir is located less than a mile southeast of this proposed wellsite, and in a dry drainage that gives access to that water. The location shall be bermed to prevent fluids from leaving the location. Silt catchment fencing shall also be utilized west and below the western portion of this location (corners 6, 7, and 8) to prevent loose, sandy material from causing sediment problems off the wellsite.

Dennis Ingram
Onsite Evaluator

6/11/2013
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 20 mils shall be properly installed and maintained in the reserve pit.
Pits	The reserve pit should be located on the east side of the location.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	Silt catchment fencing shall also be utilized west and below the western portion of this location (corners 6, 7, and 8) to prevent loose, sandy material from causing sediment problems off the wellsite.

CONFIDENTIAL

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 4/26/2013

API NO. ASSIGNED: 43013521640000

WELL NAME: Poole 4-24C6

OPERATOR: EP ENERGY E&P COMPANY, L.P. (N3850)

PHONE NUMBER: 713 997-5038

CONTACT: Maria S. Gomez

PROPOSED LOCATION: SESE 24 030S 060W

Permit Tech Review: ☒

SURFACE: 0794 FSL 1048 FEL

Engineering Review: ☒

BOTTOM: 0794 FSL 1048 FEL

Geology Review: ☒

COUNTY: DUCHESNE

LATITUDE: 40.20038

LONGITUDE: -110.50554

UTM SURF EASTINGS: 542084.00

NORTHINGS: 4450115.00

FIELD NAME: ALTAMONT

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER(LWR)-WASATCH

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

☒ PLAT☒ Bond: STATE - 400JU0708☐ Potash☐ Oil Shale 190-5☐ Oil Shale 190-3☐ Oil Shale 190-13☒ Water Permit: Duchesne City☐ RDCC Review:☒ Fee Surface Agreement☐ Intent to Commingle

Commingle Approved

LOCATION AND SITING:

☐ R649-2-3.

Unit:

☐ R649-3-2. General☐ R649-3-3. Exception☒ Drilling Unit

Board Cause No: Cause 139-84

Effective Date: 12/31/2008

Siting: 4 Prod LGRRV-WSTC Wells

☐ R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
8 - Cement to Surface -- 2 strings - hmacdonald
12 - Cement Volume (3) - hmacdonald

RECEIVED: September 25, 2013



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Poole 4-24C6
API Well Number: 43013521640000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 9/25/2013

Issued to:

EP ENERGY E&P COMPANY, L.P., 1001 Louisiana, Houston, TX 77002

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-84. The expected producing formation or pool is the GREEN RIVER(LWR)-WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

Cement volumes for the 13 3/8" and 9 5/8" casing strings shall be determined from actual hole diameters in order to place cement from the pipe setting depths back to the surface.

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 2000' MD as indicated in the submitted drilling plan.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
- contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:


- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

Approved By:

A handwritten signature in black ink, appearing to read 'J. Rogers', written over a horizontal line.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: EP ENERGY E&P COMPANY, L.P.		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana, Houston, TX, 77002		8. WELL NAME and NUMBER: Poole 4-24C6
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0794 FSL 1048 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 24 Township: 03.0S Range: 06.0W Meridian: U		9. API NUMBER: 43013521640000
PHONE NUMBER: 713 997-5038 Ext		9. FIELD and POOL or WILDCAT: ALTAMONT
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/25/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center; padding: 20px;"> <p>EP respectfully requests an extension of one year.</p> <p style="color: red; font-weight: bold; font-size: 1.2em;">Approved by the November 25, 2014 Oil, Gas and Mining</p> <p style="color: red; font-weight: bold;">Date: _____</p> <p style="color: red; font-weight: bold;">By: <u></u></p> </div>		
NAME (PLEASE PRINT) Maria S. Gomez		PHONE NUMBER 713 997-5038
SIGNATURE N/A		TITLE Principal Regulatory Analyst
DATE 11/17/2014		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43013521640000

API: 43013521640000

Well Name: Poole 4-24C6

Location: 0794 FSL 1048 FEL QTR SESE SEC 24 TWP 030S RNG 060W MER U

Company Permit Issued to: EP ENERGY E&P COMPANY, L.P.

Date Original Permit Issued: 9/25/2013

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Maria S. Gomez

Date: 11/17/2014

Title: Principal Regulatory Analyst Representing: EP ENERGY E&P COMPANY, L.P.



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

November 19, 2015

EP Energy E&P Company, L.P.
1001 Louisiana Street RM 2038D
Houston, TX 77002

Re: APD Rescinded – Poole 4-24C6, Sec. 24, T. 3S, R. 6W
Duchesne County, Utah API No. 43-013-52164

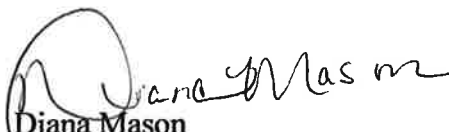
Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on September 25, 2013. On November 25, 2014 the Division granted a one-year APD extension. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective November 19, 2015.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Brad Hill, Technical Service Manager

